

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW082824\
 Data File : VW037134.D
 Acq On : 28 Aug 2024 16:35
 Operator : SY/MD
 Sample : P3692-19DL 10X
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E1K79DL

Quant Time: Aug 29 04:47:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 29 04:43:38 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

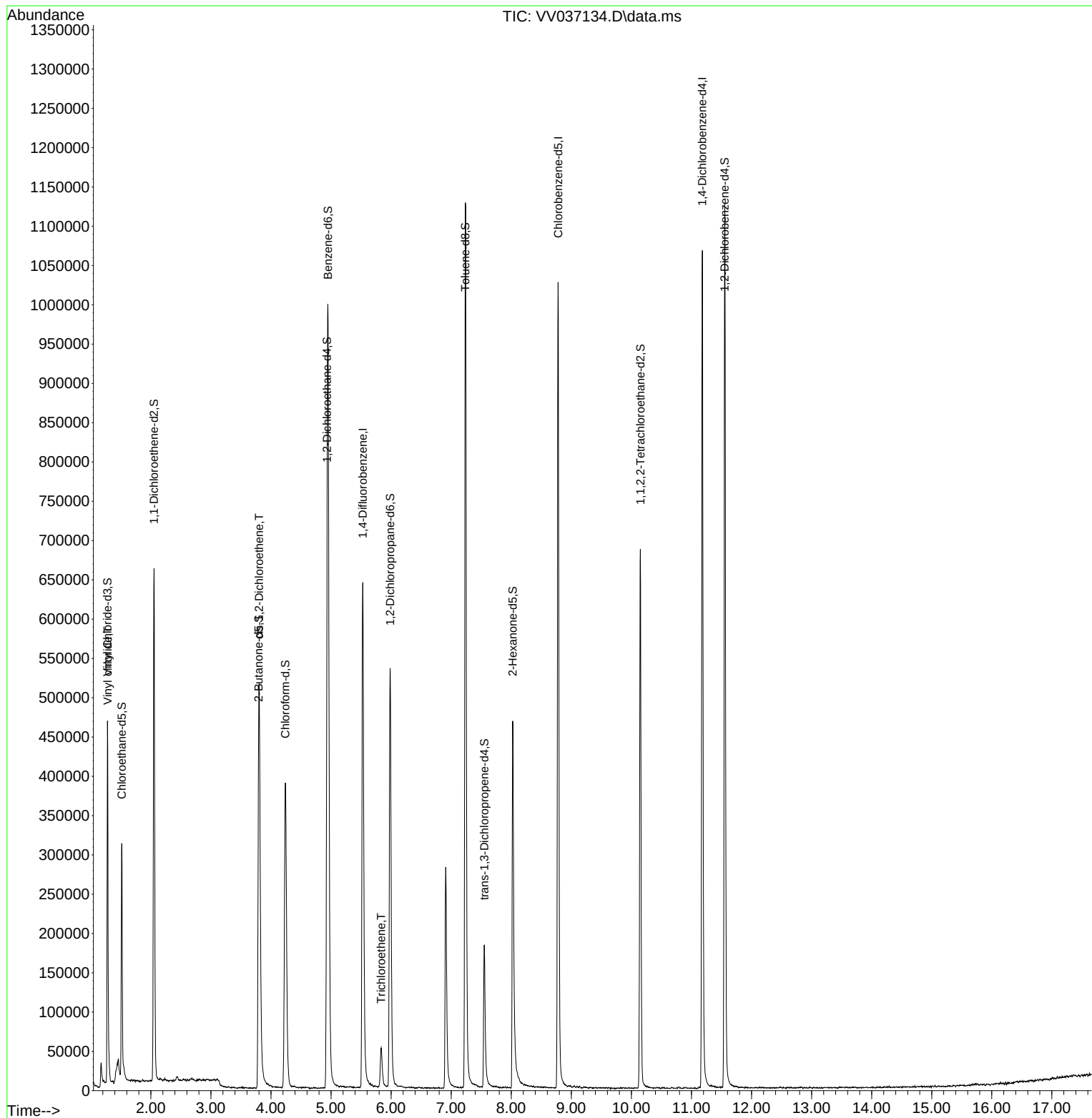
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	565734	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	548296	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	264760	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	254312	49.141	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	98.280%	
7) Chloroethane-d5	1.516	69	196503	49.130	ug/L	-0.01
Spiked Amount	50.000	Range 70 - 130	Recovery	=	98.260%	
11) 1,1-Dichloroethene-d2	2.053	65	109624	50.399	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	100.800%	
21) 2-Butanone-d5	3.793	46	234942	117.233	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	117.230%	
24) Chloroform-d	4.240	84	412196	50.892	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	101.780%	
26) 1,2-Dichloroethane-d4	4.934	65	263640	51.688	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	103.380%	
32) Benzene-d6	4.950	84	844912	51.019	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	102.040%	
36) 1,2-Dichloropropane-d6	5.986	67	262986	50.701	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	101.400%	
41) Toluene-d8	7.236	98	744363	49.803	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	99.600%	
43) trans-1,3-Dichloroprop...	7.551	79	111723	46.556	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	93.120%	
47) 2-Hexanone-d5	8.024	63	164207	115.995	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	116.000%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	336024	53.415	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	106.820%	
66) 1,2-Dichlorobenzene-d4	11.555	152	274774	51.819	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	103.640%	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.282	62	71761	14.218	ug/L	95
20) cis-1,2-Dichloroethene	3.802	96	211252	49.895	ug/L	98
34) Trichloroethene	5.835	95	18201	4.358	ug/L	99

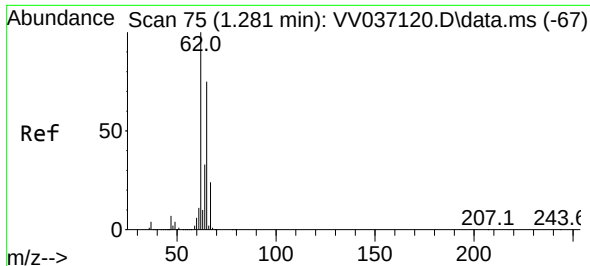
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082824\
Data File : VV037134.D
Acq On : 28 Aug 2024 16:35
Operator : SY/MD
Sample : P3692-19DL 10X
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E1K79DL

Quant Time: Aug 29 04:47:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 29 04:43:38 2024
Response via : Initial Calibration





#5
 Vinyl chloride
 Concen: 14.218 ug/L
 RT: 1.282 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: VV037134.D
 Acq: 28 Aug 2024 16:35

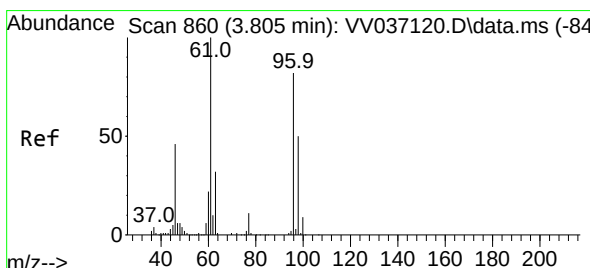
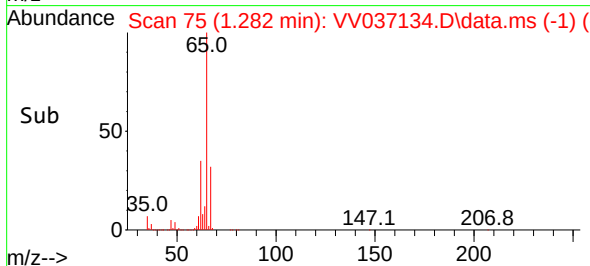
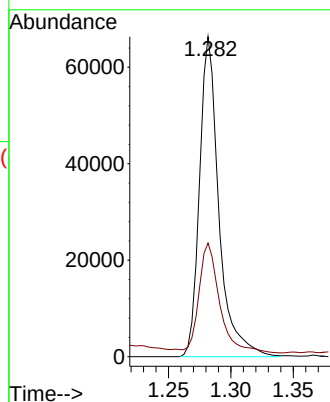
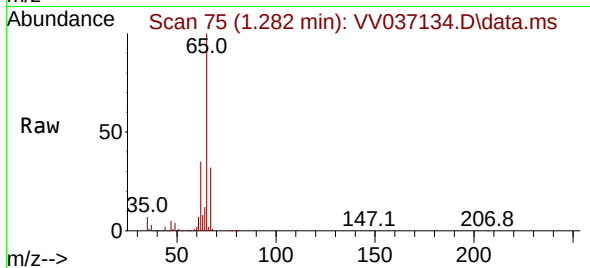
Instrument :

MSVOA_V

ClientSampleId :

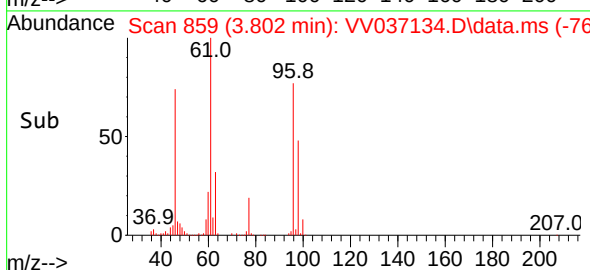
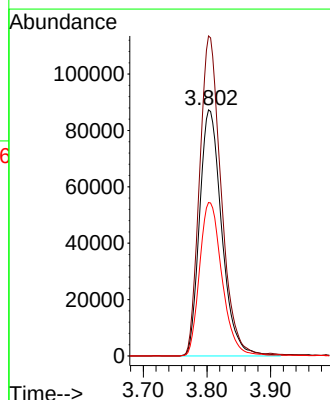
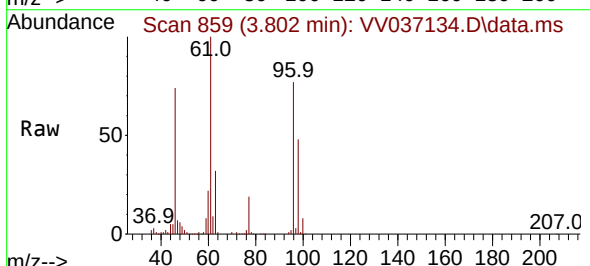
E1K79DL

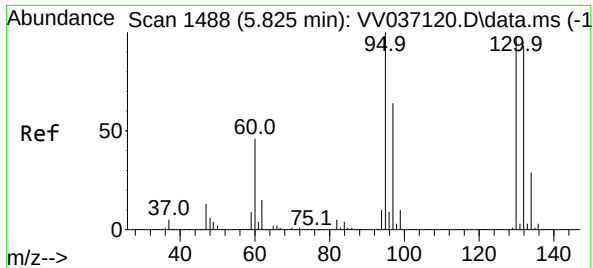
Tgt Ion: 62 Resp: 71761
 Ion Ratio Lower Upper
 62 100
 64 35.5 22.8 42.4



#20
 cis-1,2-Dichloroethene
 Concen: 49.895 ug/L
 RT: 3.802 min Scan# 859
 Delta R.T. -0.003 min
 Lab File: VV037134.D
 Acq: 28 Aug 2024 16:35

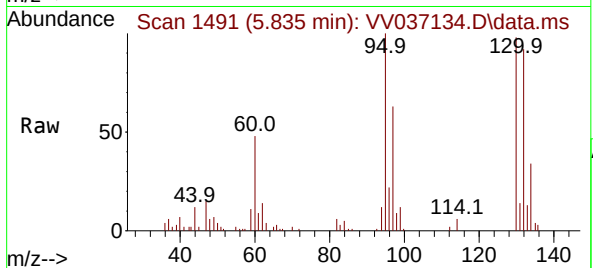
Tgt Ion: 96 Resp: 211252
 Ion Ratio Lower Upper
 96 100
 61 130.0 89.9 166.9
 98 62.3 44.8 83.2





#34
 Trichloroethene
 Concen: 4.358 ug/L
 RT: 5.835 min Scan# 14
 Delta R.T. 0.010 min
 Lab File: VV037134.D
 Acq: 28 Aug 2024 16:35

Instrument :
 MSVOA_V
 ClientSampleId :
 E1K79DL



Tgt Ion:	95	Resp:	18201
Ion	Ratio	Lower	Upper
95	100		
97	63.0	44.4	82.5
132	92.1	64.9	120.5
130	97.9	69.4	129.0

